FAA Order 1800.66 Configuration Management Policy

Status and Activity

Avdesh Kaushiva
CM Policy Working Group
August 7, 2008



Overview

- Background
- CM Policy WG Members
- FAA Order 1800.66 Rev A Structure
- Status
- Timeline

Background

- At the last National CM Workshop, September 2007, it was announced that FAA Order 1800.66 Change 2 was awaiting signature in the Administrator's office
- FAA Order 1800.66 Change 2 was signed by the Administrator and promulgated on September 19, 2007
- Changes to AMS to accommodate CM updated policy were approved by the ASAG on December 4, 2007
- Since that time, the CM Policy Working Group has been meeting regularly to update Part 2, the NAS CM Processes and Procedures. In parallel, the FAA IT CM Working Group is developing the processes and procedures for Non-NAS IT systems
- The CM Policy Working Group has also been developing CM Standards and Standardization and updating the Acronyms and Definitions section

CM Policy WG Members

- Lead: Avdesh Kaushiva, ATO-W Enterprise CM
- Niaz Abdulmatheen, ATO-W ATC Facilities CM Support
- Jane Austin, ATO-W Enterprise CM Support
- Claire Bentley, ESA CM Support
- Tracy Chamberlain, CSA Facilities
- Seth Couslar, ATO-W Navigation CM
- Veronica Lewis, ESA CM
- Ted Page, ATO-T CM
- John Parsons, ATO-T CM Support
- Carl Sensi, ATO-R CM Support
- John Steele, ATO-W ATC Facilities CM
- John Thomas, ATO-W Enterprise CM Support
- Cecil West, ESA CM Support



1800.66, Rev A Structure

1800.66 Change 1

1800.66 Change 2

1800.66 Revision A

Part One - Statements of Policy

- General CM Policy
- NAS Level CM Policy
- Acquisition Level CM Policy
- Regional Level CM Policy
- Operational Level CM Policy

Part Two - NAS CCB Charter and Operating Procedures

- National Processes
- National CM Procedures

Part Three - CM STDs and Standardization

Part Four - Acronyms and Definitions

Part One - Statements of Policy

- General CM Policy
- NAS CM Policy
- Non-NAS IT CM Policy

Part Two - NAS CCB Charter and Operating Procedures

- National Processes
- National CM Procedures

Part Three - CM Standards and Standardization

Part Four - Acronyms and Definitions

Part One - Statements of Policy

- General CM Policy
 - NAS CM Policy
 - Non-NAS IT CM Policy

Part Two - NAS CM Processes

- NAS CM Procedures

Part Three - Non-NAS IT Processes

- Non-NAS IT CM Procedures

Part Four - CM Standards and Standardization

Part Five - Acronyms and Definitions



1800.66, Rev A Structure (continued)

As a result of the updated policy:

- The title of Part Two will change from CM Handbook to NAS CM Processes and Procedures
- Part Three will contain the processes and procedures for Non-NAS IT CM

Status

- The CM Policy working group has completed review of some of the sections and is posting the redlines for informal CM Community review on the Enterprise CM website
 - http://www.faa.gov/about/office org/headquarters offices/ato/service units/techops/cm/
- The homepage includes the announcement of the updates and contains links to access the sections ready for review.
- Also on the site is a template for use in providing comments.
 The sections will be available for review for 30 days from the
 post date (which will be shown on the site as each section is
 posted)
- This informal review conveys to the broader CM Community what the updates will look like and allow time to address comments well in advance of formal clearance

Status (continued)

- Some of the current redlines may change depending on the outcome of the following:
 - NAS CCB decision on Class 2 Change Processing
 - Release of Revised Action Notice for Safety
 Management System in the NCP Process
 - Mechanisms for Baselining Final Program Requirements
 - Configuration Item Hierarchy (MCI) and CI Establishment (Naming Convention)
 - CM Forms Changes (1800-2, 1800-49, 1800-60)

Timeline

- Draft NAS CM Procedures completed November 2008
- Incorporate Non-NAS IT CM Processes and Procedures (Part Three) - February 2009 *
- Release 1800.66, Rev A for formal clearance March 2009
- Obtain Approval of 1800.66 Rev A September 2009 *

* Flight Plan Strategic Initiative (primarily Non-NAS IT)

